10/520867 Res'd POT/PTO 11 JAN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

| (includes Reference to | PCT Internat | ional Applications) |
|------------------------|--------------|---------------------|
|------------------------|--------------|---------------------|

ATTORNEY'S DOCKET NUMBER PHNL020647 US

| s a below named inventor, I he                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | reby declare that:               |                                             |                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------|-----------------------------------------|
| My residence, post office addre                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ess and citizenship are as state | ed next to my name.                         |                                         |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Ballast circuit for operating a gas discharge lamp" the specification of which (check only one item below):                                                                                                                                                                                                                                           |                                  |                                             |                                         |
| is attached hereto.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                             |                                         |
| ☐ was filed as United States a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | pplication                       |                                             |                                         |
| Serial No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |                                             |                                         |
| on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                             |                                         |
| and was amended                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                                             |                                         |
| on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                             |                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | al application                   |                                             |                                         |
| Number PCT/IB2003/002855                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                  |                                             |                                         |
| On 15 January 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                             |                                         |
| and was amended under PCT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Article 19                       |                                             |                                         |
| on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                             | (if applicable).                        |
| I hereby state that I have review claims, as amended by any am                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  | nts of the above-identified specification   | n, including the                        |
| I acknowledge the duty to discle<br>Title 37, Code of Federal Regu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  | rial to the examination of this application | on in accordance with                   |
| I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: |                                  |                                             |                                         |
| PRIOR FOREIGN/PCT APPLIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CATION(S) AND ANY PRIORI         | TY CLAIMS UNDER 35 U.S.C. 119:              |                                         |
| COUNTRY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | APPLICATION NUMBER               | DATE OF FILING<br>DAY, MONTH, YEAR          | PRIORITY<br>CLAIMED UNDER<br>35 USC 119 |
| Europe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 02077841.1                       | 15 July 2002                                | YES                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                                             |                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                                             |                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  | DEBARTMENT OF COMMERCE Patent of            | Trademands Office                       |

| Combined Declaration For Patent Application and Power of Attorney (Continued)  Attorneys Docket Number                                |                                                                      |                                                                              |                                                            |                                              |                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------|-----------------------------------------------|--|
| (includ                                                                                                                               | (includes Reference to PCT International Applications) PHNL020647 US |                                                                              |                                                            |                                              | PHNL020647 US                                 |  |
| POWE                                                                                                                                  | R OF ATTORNE                                                         | Y: As a named inventor, I hereby ap<br>is in the Patent and Trademark Office | point the following attorney( e connected therewith, (List | s) and/or agent(s<br>name and registr        | ) to prosecute this application ation number) |  |
| <b>U</b>                                                                                                                              |                                                                      |                                                                              |                                                            |                                              |                                               |  |
|                                                                                                                                       | . Haken, Reg. No                                                     |                                                                              |                                                            | Direct Telephone C                           |                                               |  |
| Michael E. Marion, Reg. 32,266                                                                                                        |                                                                      |                                                                              |                                                            | (name and telephone number)<br>(914)332-0222 |                                               |  |
| Edward M. Blocker, Reg. No. 30 245                                                                                                    |                                                                      |                                                                              | (914)332-0222                                              |                                              |                                               |  |
|                                                                                                                                       | FULL NAME A                                                          | FAMILY NAME                                                                  | FIRST GIVEN NAME                                           | T s                                          | ECOND GIVEN NAME                              |  |
|                                                                                                                                       | OF                                                                   | VAN DEN BERG                                                                 | Arjan                                                      |                                              |                                               |  |
| 201                                                                                                                                   | INVENTOR V                                                           |                                                                              |                                                            |                                              |                                               |  |
|                                                                                                                                       | RESIDENCE                                                            | CITY                                                                         | 0.7.1.2 0.1.1 0.1.2.0.1 0.00.1.1.1.                        |                                              | OUNTRY OF CITIZENSHIP                         |  |
|                                                                                                                                       | &<br>CITIZENSHIP                                                     | Nijmegen                                                                     |                                                            |                                              | he Netherlands                                |  |
| T T                                                                                                                                   | POST OFFICE                                                          | POST OFFICE ADDRESS                                                          | CITY                                                       | CITY                                         |                                               |  |
|                                                                                                                                       | ADDRESS                                                              | Gerstweg 2                                                                   | 6534 AE Nijmegen                                           | Т                                            | he Netherlands                                |  |
| I herek                                                                                                                               | ov declare that all                                                  | statements made herein of my own                                             | knowledge are true and tha                                 | t all statements m                           | ade on information and belief                 |  |
| are be                                                                                                                                | lieved to be true:                                                   | and further that these statements we                                         | ere made with the knowledg                                 | e that willful false                         | statements and the like so                    |  |
| made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful |                                                                      |                                                                              |                                                            |                                              |                                               |  |
| false statements may jeopardize the validity of the application or any patent issuing thereon.                                        |                                                                      |                                                                              |                                                            |                                              |                                               |  |
|                                                                                                                                       |                                                                      |                                                                              |                                                            |                                              |                                               |  |
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| OLONIA                                                                                                                                | ATURE OF INVEN                                                       | UTOP 201                                                                     |                                                            |                                              |                                               |  |

DATE

09 February 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

## 10/520867

## Rec'd PCT/PTO 11 JAN 2005

PTO/SB/80 (12-03)
Approved for use through 11/30/2005. 0MB 0651-0035
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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| I hereby appoint:                                                                                                                                                                                                                                                                                                                  |             |                    |               |         |                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|---------------|---------|-------------------|
| X Practitioners associated with the Customer Number:                                                                                                                                                                                                                                                                               |             | 24737              |               |         |                   |
| Practitioner(s) named below (if more than ten patent pr                                                                                                                                                                                                                                                                            | ractitionen | s are to be named, | then a custom | er numb | er must be used): |
| Name                                                                                                                                                                                                                                                                                                                               |             |                    | Registration  | n Numb  | er                |
|                                                                                                                                                                                                                                                                                                                                    |             |                    |               |         |                   |
|                                                                                                                                                                                                                                                                                                                                    |             |                    | <del></del> - |         |                   |
|                                                                                                                                                                                                                                                                                                                                    |             |                    |               |         |                   |
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|                                                                                                                                                                                                                                                                                                                                    |             |                    |               |         |                   |
|                                                                                                                                                                                                                                                                                                                                    |             |                    |               |         |                   |
| as attomey(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). |             |                    |               |         |                   |
| Assignee Name and Address:                                                                                                                                                                                                                                                                                                         |             |                    |               |         | <del></del>       |
| Koninklijke Philips Electronics N.V.<br>Groenewoudseweg 1<br>5621 BA Eindhoven, The Netherlands                                                                                                                                                                                                                                    |             |                    |               |         |                   |
|                                                                                                                                                                                                                                                                                                                                    |             |                    |               |         |                   |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is                 |             |                    |               |         |                   |
| authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney isto be filed.                                                                                                                                                                                                      |             |                    |               |         |                   |
| SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee                                                                                                                                                                                         |             |                    |               |         |                   |
| Name Matthieu van Kapp                                                                                                                                                                                                                                                                                                             |             |                    |               | -       |                   |
| Signature                                                                                                                                                                                                                                                                                                                          |             |                    | Date          | 42      | illa Emoli        |
| Authorized Representative                                                                                                                                                                                                                                                                                                          |             |                    | Telephone     | (914)   | 333-9600          |

This collection of information is required by 37 GPR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## 10/520867 DT12 Rec'd PCT/PTO 1 1 JAN 2005

PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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| STATEME                                                                                                                                                                | NT UNDER 37 CFR 3.73(b)                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Applicant/Patent Owner: Koninklijke Philips Electronics N.                                                                                                             | V.                                                                                                                  |
| Application No./Patent No.: Concurrently                                                                                                                               | Filed/Issue Date: Concurrently                                                                                      |
| Entitled: BALLAST CIRCUIT FOR OPERATING A GAS                                                                                                                          | DISCHARGE LAMP                                                                                                      |
| Koninklijke Philips Electronics N.V. , (Name of Assignee)                                                                                                              | a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)               |
| states that it is: 1.   the assignee of the entire right, title, and interest                                                                                          | t; or                                                                                                               |
| 2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership inte in the patent application/patent identified above by virture. | rest is %                                                                                                           |
|                                                                                                                                                                        | t application/patent identified above. The assignment was recorded e at Reel, Frame, or for which a copy thereof is |
| OR                                                                                                                                                                     |                                                                                                                     |
| B. [ ] A chain of title from the inventor(s), of the patent below:                                                                                                     | application/patent identified above, to the current assignee as shown                                               |
| 1. From:                                                                                                                                                               | То:                                                                                                                 |
| The document was recorded in the United                                                                                                                                |                                                                                                                     |
| 2. From:                                                                                                                                                               | To:                                                                                                                 |
| 2. From: The document was recorded in the United                                                                                                                       | d States Patent and Trademark Office at                                                                             |
| Reel, Frame                                                                                                                                                            | , or for which a copy thereof is attached.                                                                          |
| 3. From:                                                                                                                                                               | To:                                                                                                                 |
| The document was recorded in the United                                                                                                                                | d States Patent and Trademark Office at, or for which a copy thereof is attached.                                   |
| [ ] Additional documents in the chain of title                                                                                                                         | are listed on a supplemental sheet.                                                                                 |
|                                                                                                                                                                        | nent document or a true copy of the original document) rdance with 37 CFR Part 3, if the assignment is to be        |
| The undersigned (whose title is supplied below) is auth                                                                                                                | norized to act on behalf of the assignee.                                                                           |
| 14/17/04                                                                                                                                                               | Aaron Waxler, Reg. 48,027                                                                                           |
| Date                                                                                                                                                                   | Typed or printed name                                                                                               |
| (914) 333-9608                                                                                                                                                         | - / X/X                                                                                                             |
| Telephone number                                                                                                                                                       | Signature                                                                                                           |
|                                                                                                                                                                        | Corporate Counsel Title                                                                                             |

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